



DCN No.
LAT-XR-03727-01

LAT PROJECT DOCUMENT CHANGE NOTICE (DCN)

SHEET 1 OF 1

ORIGINATOR: Dave Tarkington

PHONE: 650-926-3791

DATE: 5/4/04

CHANGE TITLE: DCN for TEM Power Supply Drawings

ORG.:

DOCUMENT NUMBER	TITLE	NEW REV.
LAT-DS-00995	GLAST Electronics Boxes TPS Box Assy TPS Box Base	51
LAT-DS-00996	GLAST Electronics Boxes TPS Box Assy TPS Box Lid	52

CHANGE DESCRIPTION (FROM/TO):

Changes for these documents please reference LAT-XR-03728-01

REASON FOR CHANGE:

ACTION TAKEN: Change(s) included in new release DCN attached to document(s), changes to be included in next revision
 Other (specify):

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS):	DCN DISTRIBUTION:
<input checked="" type="checkbox"/> No hardware affected (record change only)	
<input type="checkbox"/> List S/Ns which comply already:	
<input type="checkbox"/> List S/Ns to be reworked or scrapped:	
<input type="checkbox"/> List S/Ns to be built with this change:	
<input type="checkbox"/> List S/Ns to be retested per this change:	

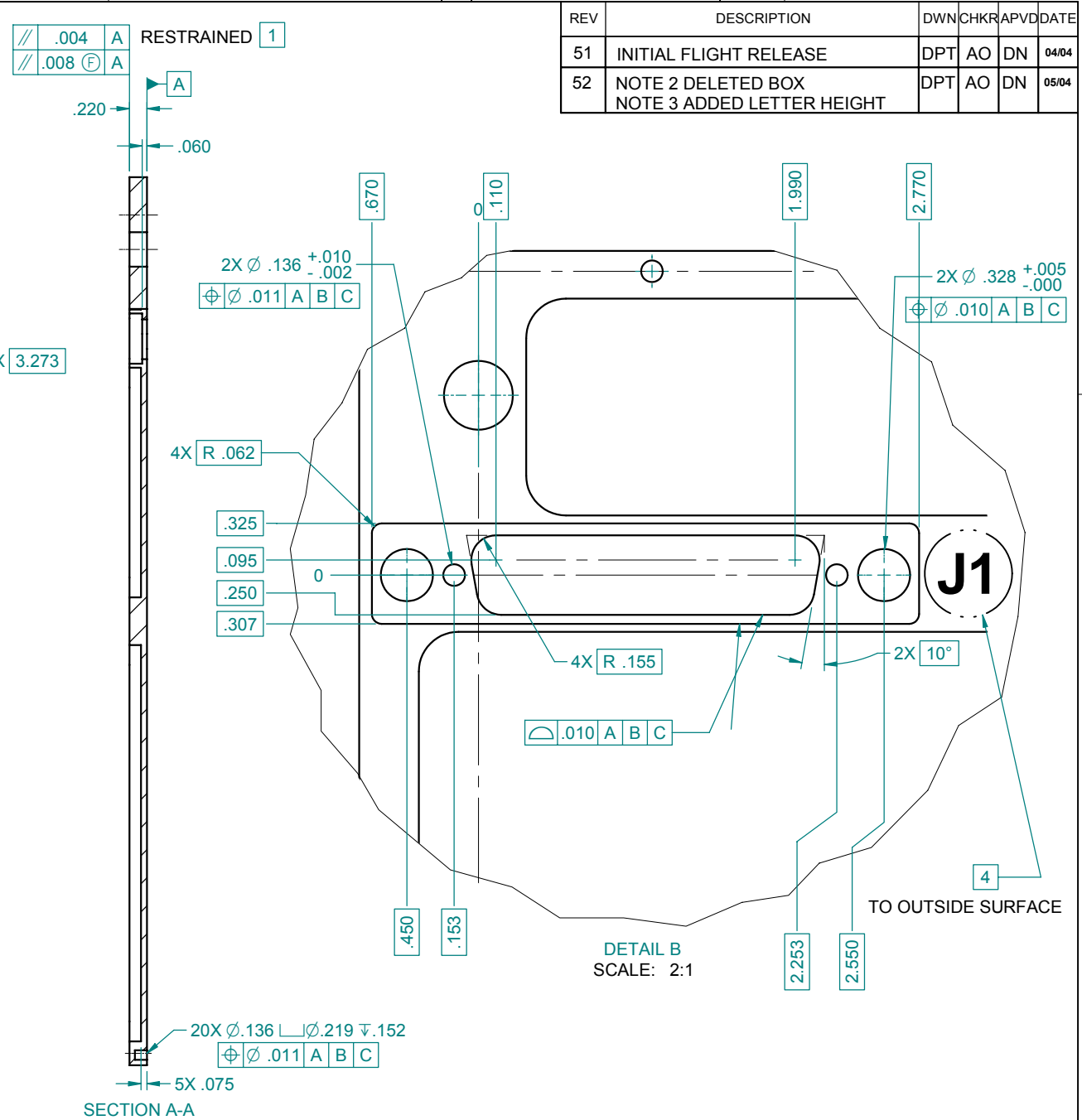
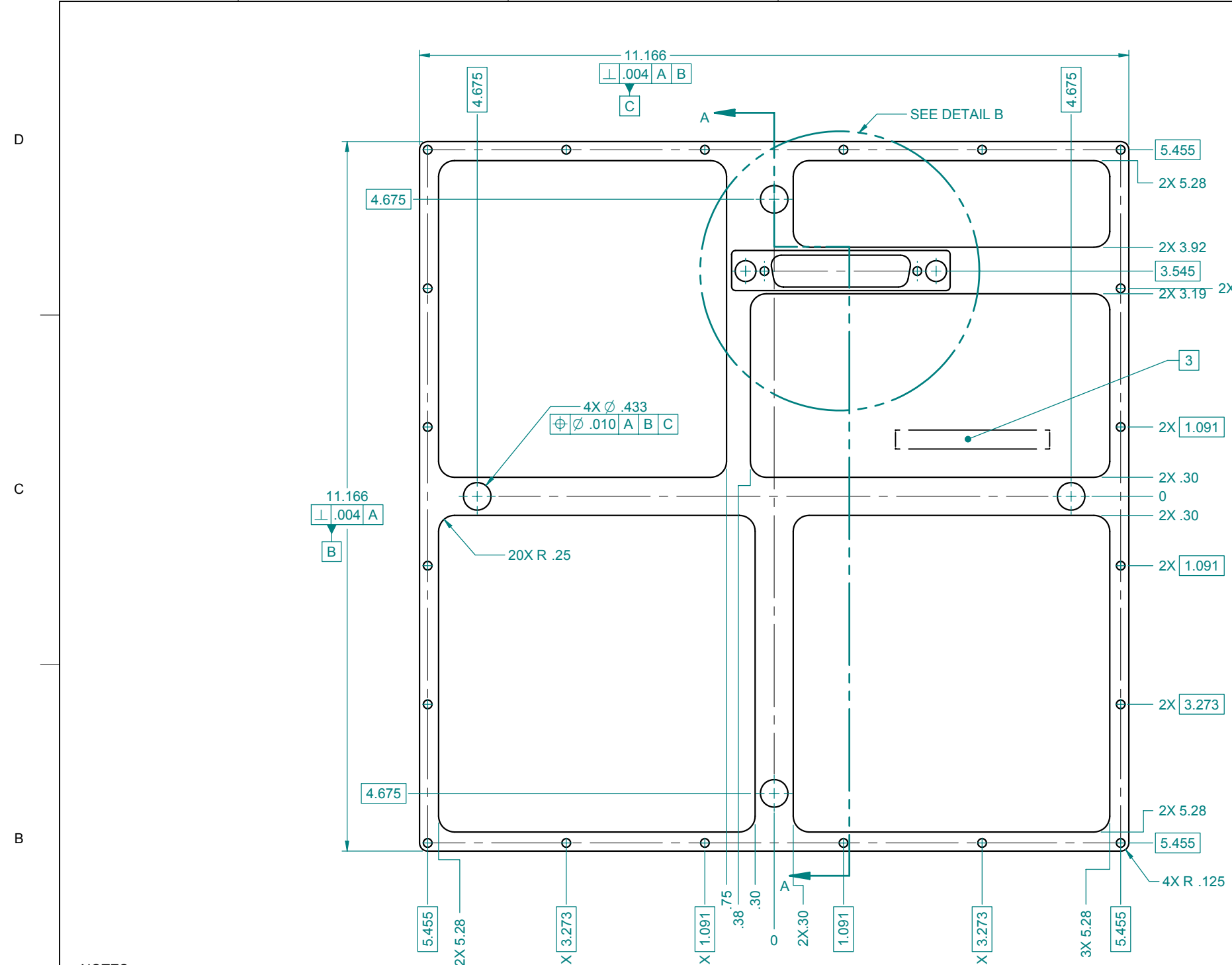
SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT? YES NO

If yes, CCB approval is required. Enter change request number:

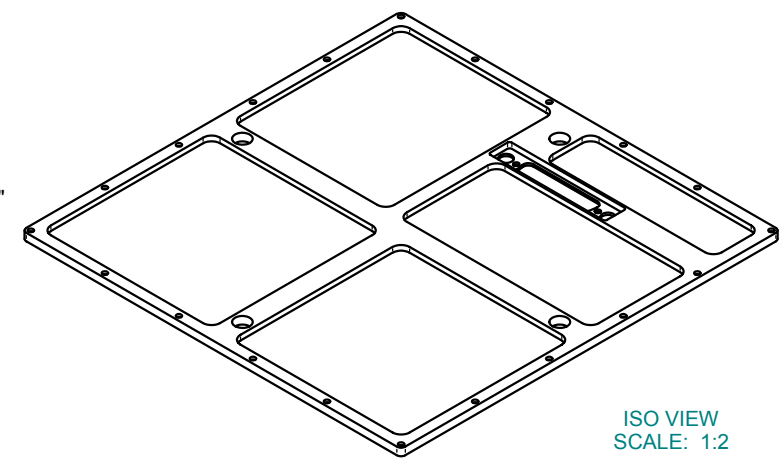
APPROVALS	DATE	OTHER APPROVALS (specify):	DATE
ORIGINATOR: D. Tarkington (signature on file)	5/4/04	SE- Pat Hascall (signature on file)	5/10/04
ORG. MANAGER: Gunther Haller (signature on file)	5/6/04	Chief Mechanical- M. Nordby (Black for Nordby)	5/6/04
Electrical Lead- Dave Nelson (signature on file)	5/10/04		
PSA- Darren Marsh (signature on file)	5/10/04		
Manufacturing- Jerry Clinton (signature on file)	5/5/04		
DCC RELEASE: Natalie Cramar (signature on file)	5/10/04	Doc. Control Level: <input checked="" type="checkbox"/> Subsystem <input type="checkbox"/> LAT IPO <input type="checkbox"/> GLAST Project	

DCN No: LAT-XR-03727-01

REV	DESCRIPTION	DWN	CHK	RAP	V	DATE
51	INITIAL FLIGHT RELEASE	DPT	AO	DN		04/04
52	NOTE 2 DELETED BOX NOTE 3 ADDED LETTER HEIGHT	DPT	AO	DN		05/04



- NOTES:
- PART MAY BE RESTRAINED IN A MAXIMUM OF TWO PLACES BY A FORCE OF 50 LB. MAX TO OBTAIN THE SPECIFIED PROFILE. WHILE RESTRAINED, ALL OTHER FEATURES MUST BE WITHIN STATED TOLERANCES.
 - ELECTROLESS NICKEL PLATE ALL SURFACES .0002"-.0004" PER AMS2404E, CLASS 4. DIMENSIONAL LIMITS AND SURFACE TEXTURE VALUES APPLY AFTER PLATING.
 - INSCRIBE SERIAL NUMBER WHERE INDICATED. SERIAL NUMBER CONSISTS OF DRAWING NUMBER, LATEST REVISION LEVEL AND UNIQUE 2 DIGIT SUFFIX. MINIMUM LETTER HEIGHT 0.25".
 - MARK CONNECTOR REFERENCE DESIGNATOR USING ITEM 2 IN APPROXIMATE AREA SHOWN. MINIMUM LETTER HEIGHT 0.25".



APPROVED - 5/10/04
LAT-XR-03727-01

ITEM	STOCK OR PART NO	TITLE OR DESCRIPTION	QTY
2	CAT-L- INK	INK, DEXTER HYSOL, 100/6 BW BLACK	AR
1	AMS-QQ-A-250/11	6061-T651 ALUMINUM	AR

DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994.		SCALE: 1:1	DO NOT SCALE DRAWING	CAD FILE NAME: LAT-DS-00996-52.dft
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES: BREAK EDGES 005-.015 INTERNAL CORNERS R.015 MAX FRACTIONS ± --- DEC .xx ± .01 .xxx ± .005 .xxxx ± --- ANGLE ± 5° ALL SURF ✓		STANFORD LINEAR ACCELERATOR CENTER U.S. DEPARTMENT OF ENERGY STANFORD UNIVERSITY STANFORD, CALIFORNIA		GLAST ELECTRONICS BOXES TPS BOX ASSY TPS BOX LID
ENGR DAVE NELSON DWN JIM STANFIELD 9/23/02 CHKR MARC CAMPBELL		DATE 9/23/02 APPROVALS DAVE NELSON	DRAWING NUMBER LAT-DS-00996	REVISION NUMBER 52
NEXT ASSEMBLIES:		SH 1 OF 1		